## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	832	((carboxylic or carboxylate) near5 polymer) and (\$5valent ADJ metal ADJ salt)	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/14 12:50
L2	14940	((428/220) or (428/332) or (428/500) or (427/331) or (427/372.2) or (427/532) or (427/541)).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/14
L3	13	l1 AND I2	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/14 12:56
L4	0	((carboxylic or carboxylate) near5 polymer) and (\$5valent ADJ metal ADJ salt)	FPRS	OR	ON	2008/12/14 12:57
L5	4	((carboxylic or carboxylate) near5 polymer) and (\$5valent ADJ metal ADJ salt)	EPO	OR	ON	2008/12/14 12:57
L6	20	((carboxylic or carboxylate) near5 polymer) and (\$5valent ADJ metal ADJ salt)	JPO	OR	ON	2008/12/14 12:58
L7	47	((carboxylic or carboxylate) near5 polymer) and (\$5valent ADJ metal ADJ salt)	DERWENT; IBM_TDB	OR	ON	2008/12/14 12:58
S1	809	((carboxylic or carboxylate) near5 polymer) and (\$5valent ADJ metal ADJ salt)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:13
S2	571	S1 and (barrier or hydrophobic or (water ADJ vapor) or oxygen)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:14

S3	504	S2 and ((acrylic ADJ acid) or (maleic ADJ acid) or (methacrylic ADJ acid))	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:15
S4	1	S3 and density and (surface ADJ ratio) and (peak ADJ ratio)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:16
S5	4	S3 and density and (surface ADJ ratio)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:16
S6	5	S3 and density and (peak ADJ ratio)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:17
S7	8	(("5552479") or ("5439745") or ("5498662") or ("5560988") or ("5709951") or ("5621026") or ("5897960") or ("6605344")).PN.	USPAT	OR	OFF	2008/03/27 11:20
S8	0	S7 and S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/27 11:22
<b>S</b> 9	0	S7 and S1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/27 11:22
S10	59	((carboxylic or carboxylate) near5 polymer).ab. and (\$5valent ADJ metal ADJ salt).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:23
S11	1	S10 and "428"/\$. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:23

S12	54	S3 and "428"/\$. ccls.	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/27 11:28
S13	54	S3 and "428"/\$. ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/03/27 11:28
S14	2	(("6605344") or ("4163702")).PN.	USPAT	OR	OFF	2008/03/27 11:46
S15	1	("6821553").PN.	USPAT	OR	OFF	2008/03/28 09:29
S16	1	("6926919").PN.	USPAT	OR	OFF	2008/03/28 13:37
S17	0	"6605344".pn. and surfactant	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 17:52
S18	662	(surfactant near5 (\$5valent ADJ metal))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 17:53
S19	200	(surfactant near (\$5valent ADJ metal))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 17:53
S20	8	S19 and (barrier)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 17:53
S21	29	S18 and "428"/\$. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 17:54
S22	1129	(surfactant near advantage)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 17:58

\$23	23	S22 and "428"/\$. ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 17:58
S24	30	(surfactant near advantage) and (\$5valent ADJ metal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/30 18:01

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